## **DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

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Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

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## DAILY PROJECT JOURNAL

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000387 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: 25-Oct-2007

**Location:** Changxing Island, Shanghai, China

tem	Title	Detail
1	Meetings attended	The weekly METS internal SAS conference call was conducted today at
		06:00.
2	Key conversations	ABF's Steve Lawton stated that ZPMC will begin cutting plates for the
		OBG bottom and side panels today at 10:00.
3	Other important observations	I conducted a shop floor walkthrough at approximately 09:15 today. ZPMC
		was observed performing splice welds of longitudinal stiffeners for the
		tower mock-up. ABF stated that a demonstration by ZPMC of their
		proposed new procedures for welding stiffeners to skin plates was halted
		because the trial panel was not to the proper specifications, and it was not
		fixtured as it would be in production.
4	Major component movement	At approximately 10:10, ZPMC began cutting plates for the production of
		the OBG. The material that was cut is to be used to for fabrication the
		floorbeam web plates.
5	Meetings attended	The weekly CT Issues Meeting was conducted at 12:15 today. ABF stated
		that they were in the process of developing a system to trace WPSs to weld
		details. ABF stated that they will provide CT with copies of ZPMC's
		dimensional checking forms. ABF stated that fit-up of closed ribs for the
		next closed rib weld trial will likely occur sometime next week. ABF stated
		that there are approximately 5 Weekly Weld Reports that have been turned
		in by ZPMC and have not been forwarded to CT due to required revisions.
		ABF requested CT's presence in a meeting with ZPMC's Level III UT
		Technician to discuss development of the closed rib UT procedure.
Inspected By: Velasco, Abifhiram		Quality Assurance Inspector
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**Reviewed By: QA** Reviewer Lowry, Patrick

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